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BITSTREAM INCLUDING A
MOTION VECTOR AND
QUANTIZED DCT BLOCKS OF
RESIDUALS FOR EACH
ENCODED MACROBLOCK

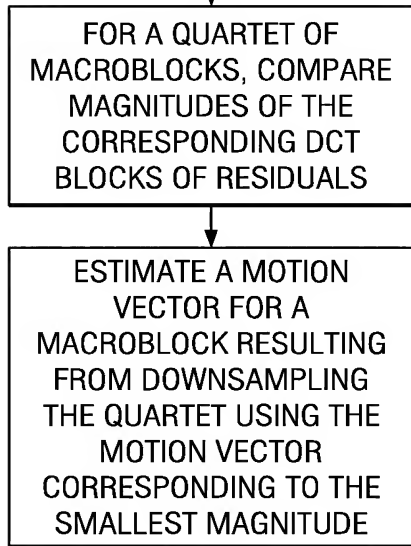


FIG. 1a

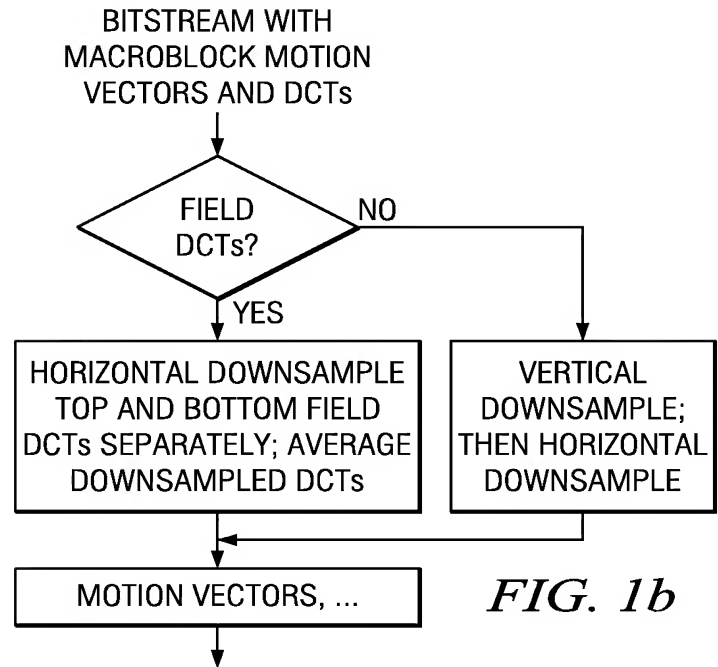


FIG. 1b

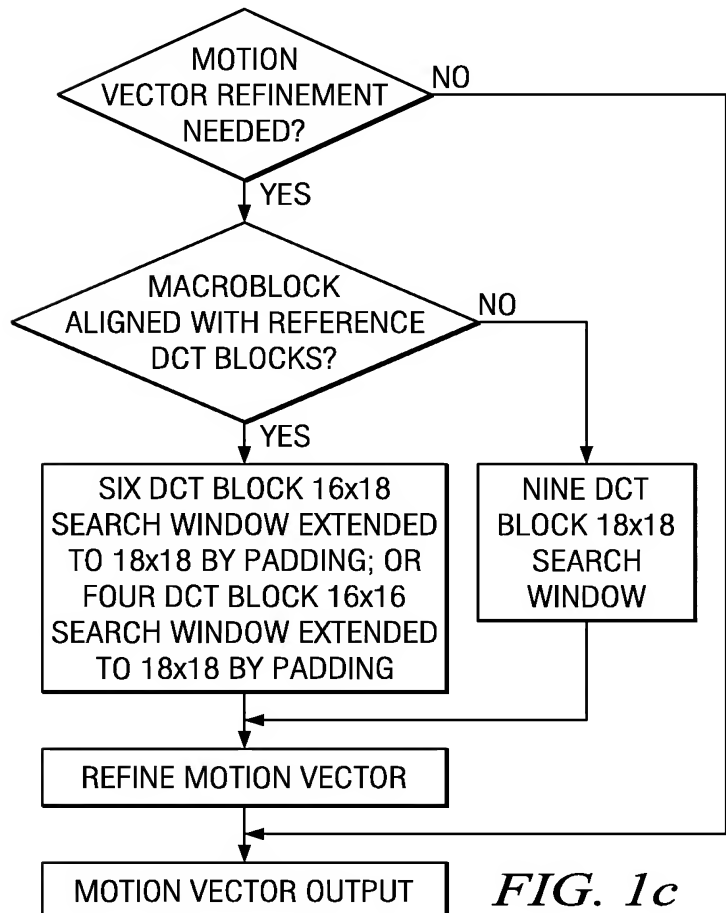
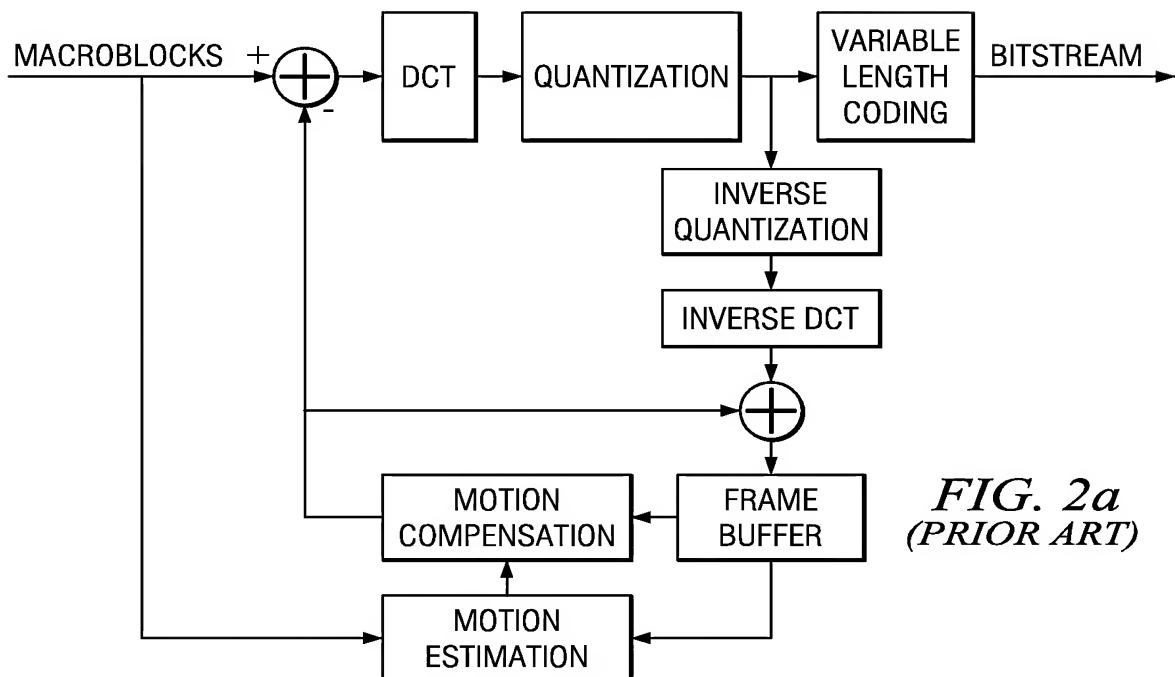
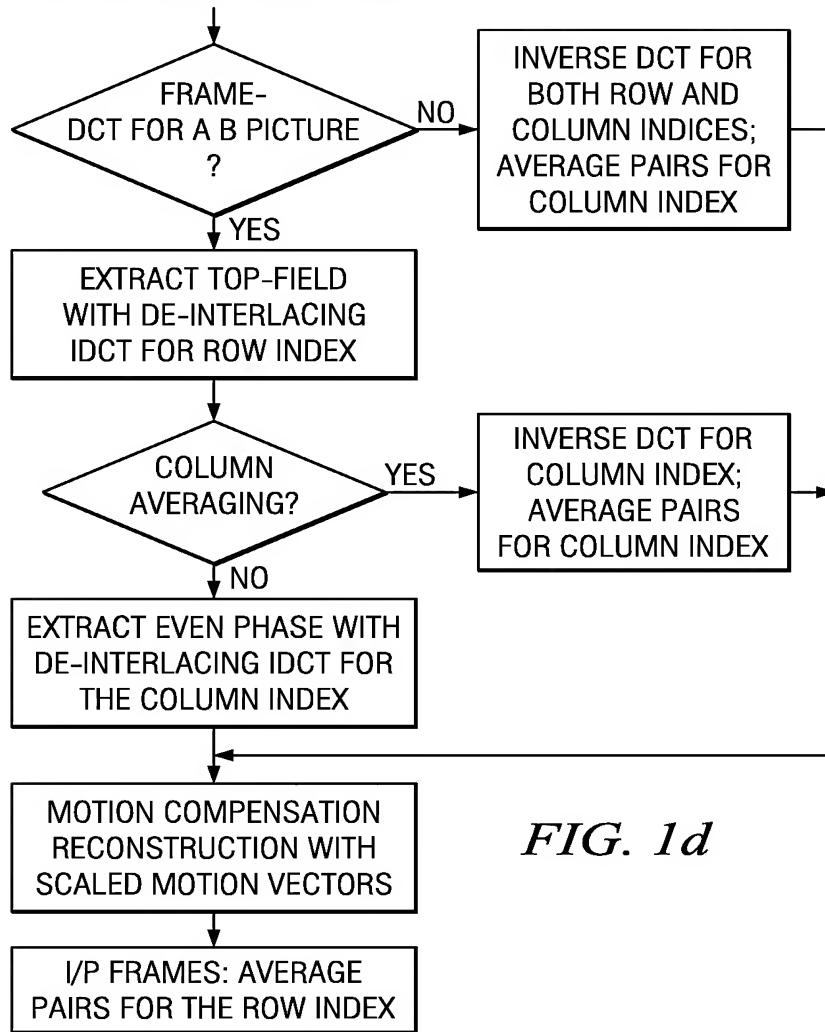


FIG. 1c

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BITSTREAM WITH MPEG-2 MOTION
VECTORS AND FRAME-DCTs



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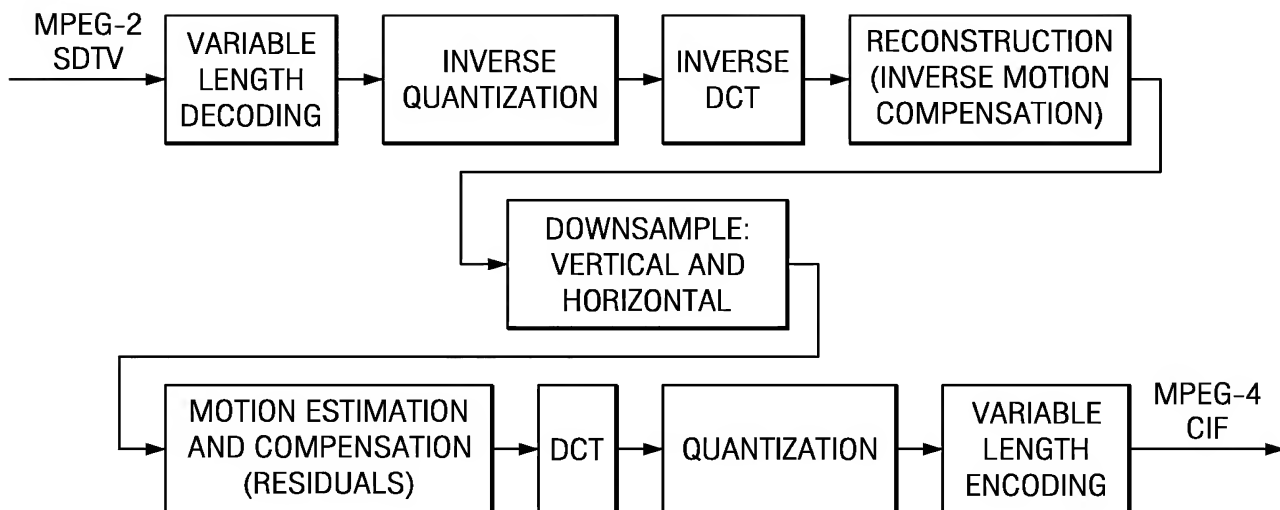


FIG. 2b
(PRIOR ART)

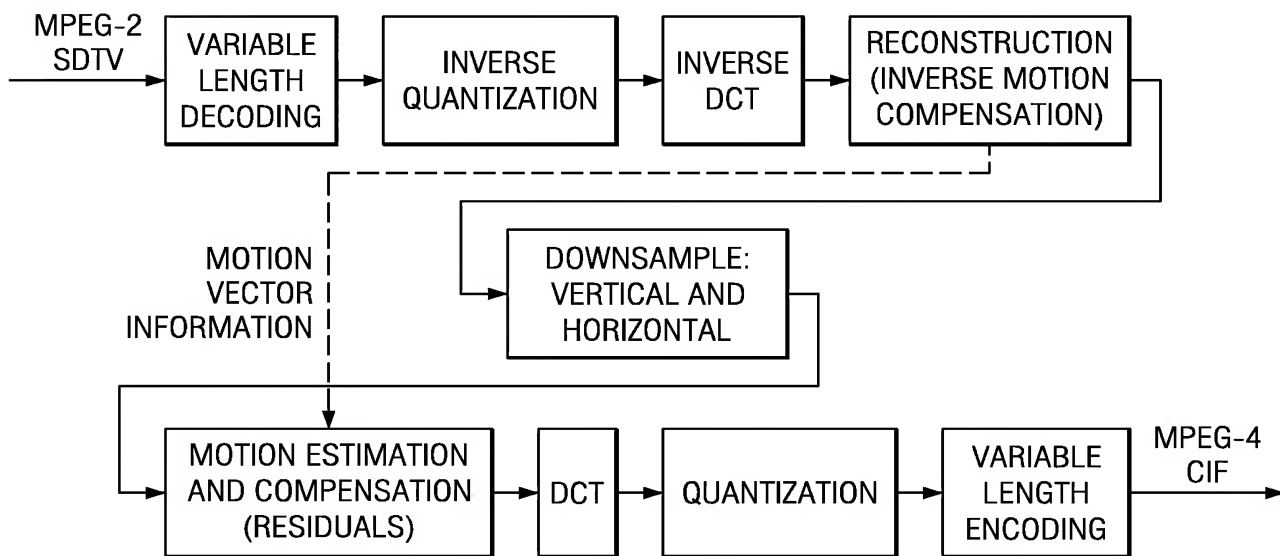
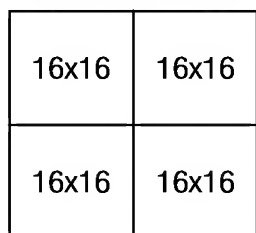


FIG. 3a

QUARTET OF MPEG-2
MACROBLOCKS



DOWNSAMPLE

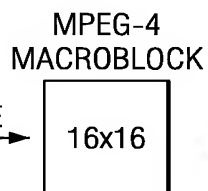
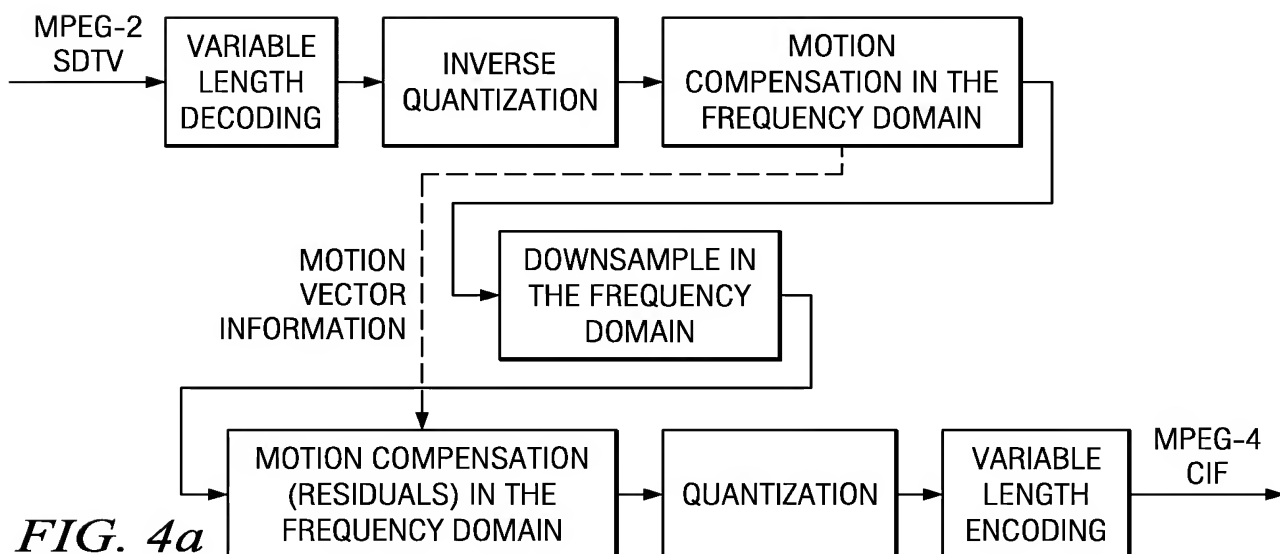
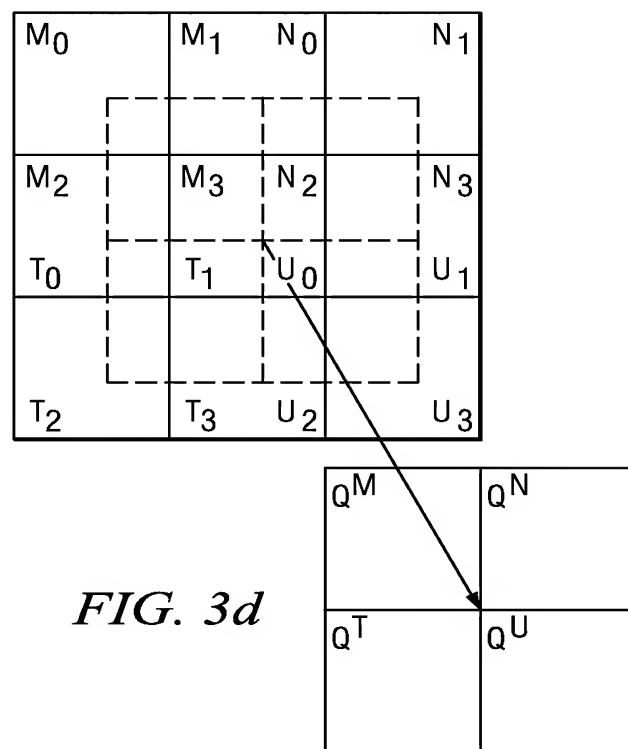
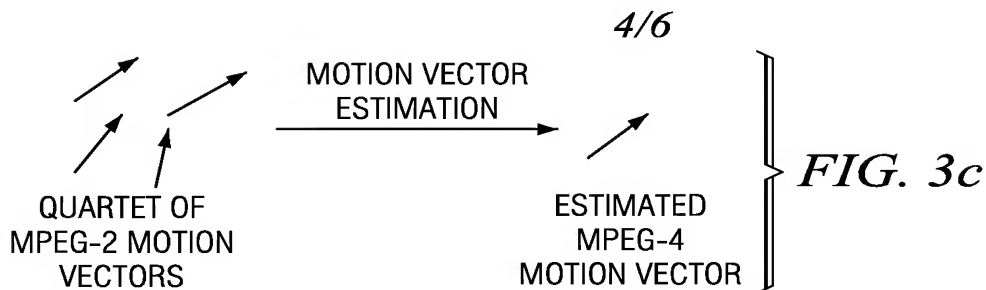
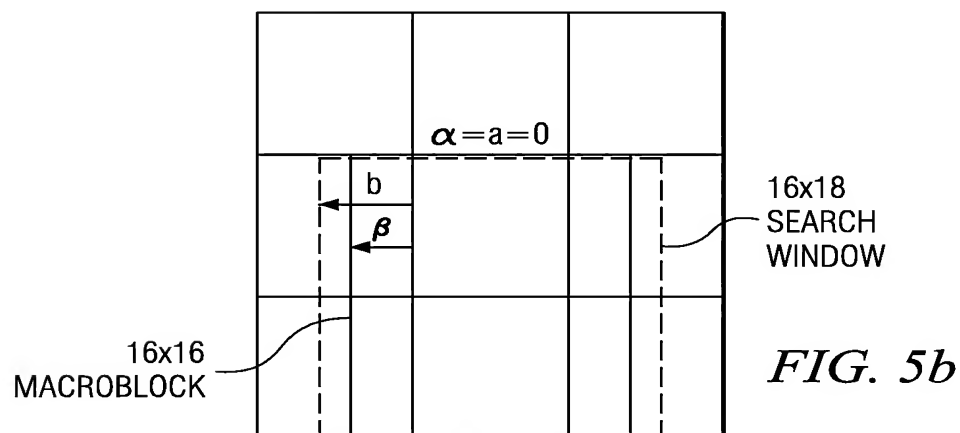
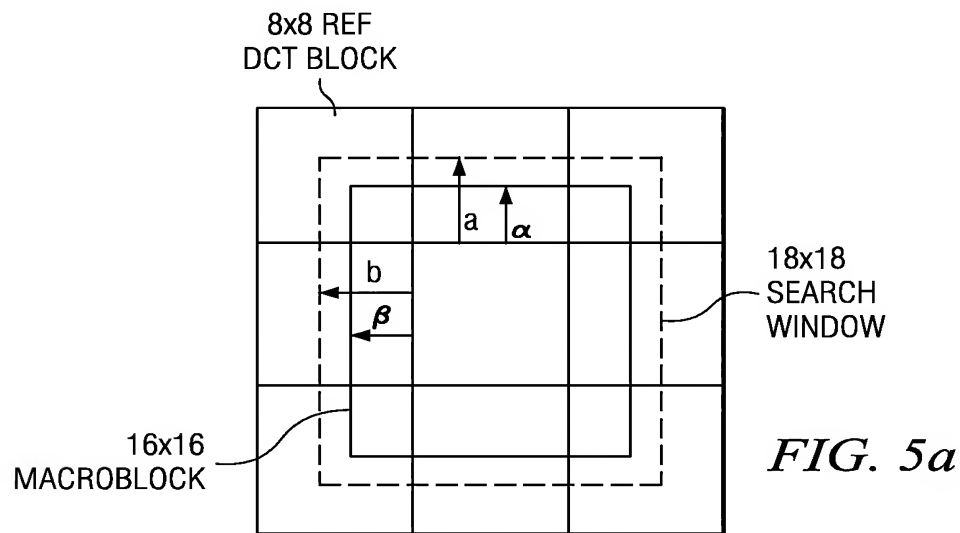
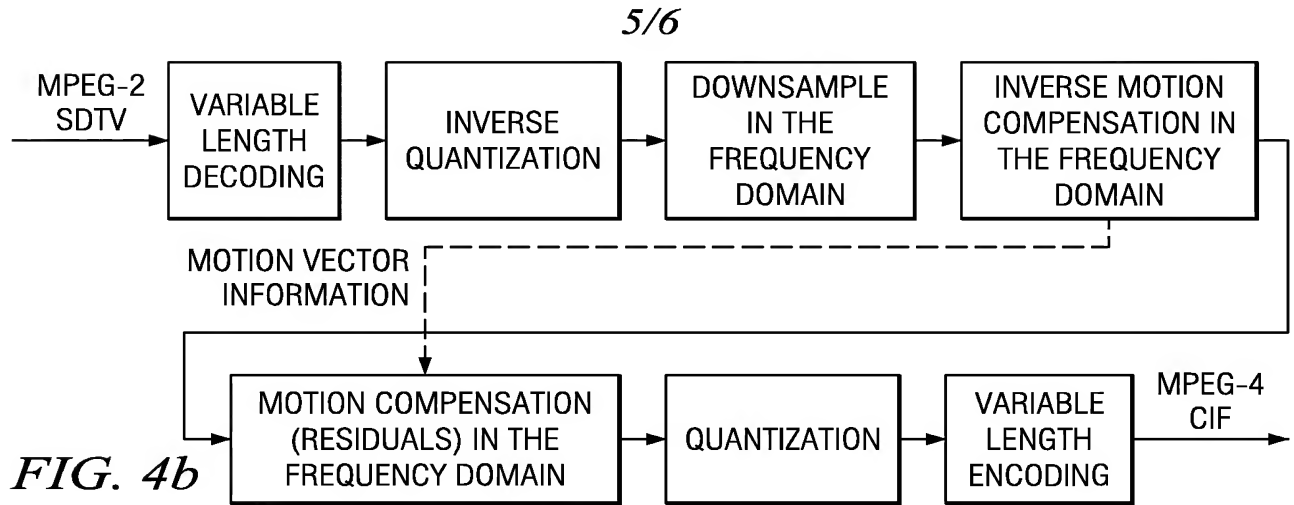


FIG. 3b





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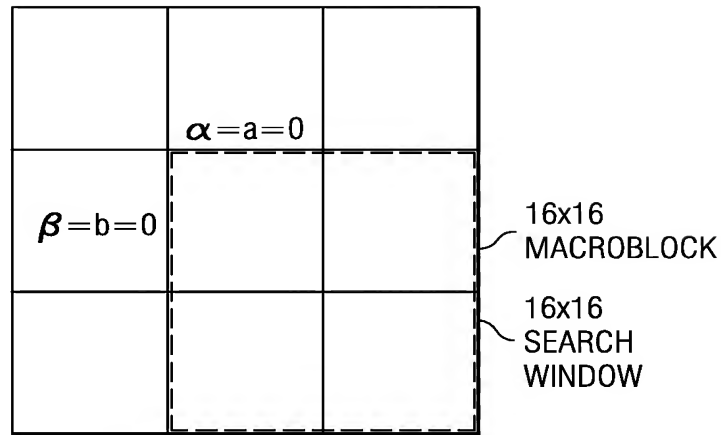


FIG. 5c

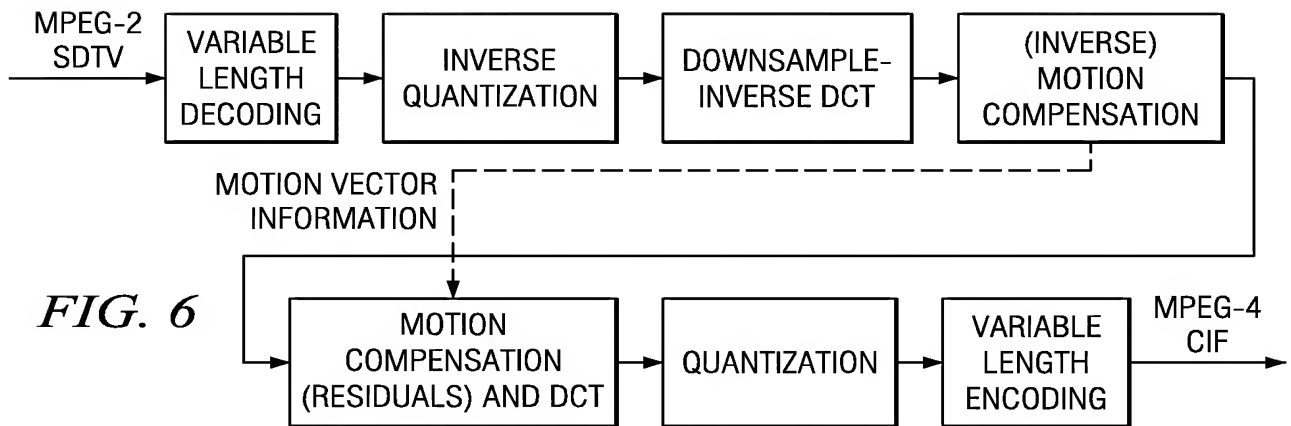


FIG. 6